

ABSTRACT

A method and system for providing pulsed electrical stimulation to vagus
5 nerve(s) for providing therapy for cardiovascular disorders such as atrial fibrillation,
congestive heart failure, inappropriate sinus tachycardia, and refractory
hypertension. Method and system comprising implantable and external
components. Power source for the stimulation pulses may be external or
implantable. In the preferred embodiment, the implanted stimulator can function as
10 a stimulus-receiver for use with an external stimulator, or may function as a
programmable implanted pulse generator (IPG). The external stimulator having
capability for networking with other computers, whereby the programs of external
stimulator may be remotely controlled over a wide area network. The programmer
also having means for networking to exchange data with remote computers.

15